

## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10642519
<b>Filing Date:</b>	18-Aug-2003
<b>Title of Invention:</b>	Timing extraction circuit for use in optical receiver that uses clock of frequency equal to one half of data transmission rate, and duty cycle deviation handling circuit for use in optical transmitter and receiver
<b>First Named Inventor/Applicant Name:</b>	Naoki Kuwata
<b>Filer:</b>	Thomas E. McKiernan/Lakisha Powell
<b>Attorney Docket Number:</b>	122.1561

Filed as Large Entity

### Utility under 35 USC 111(a) Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Basic Filing:</b>				
<b>Pages:</b>				
<b>Claims:</b>				
<b>Miscellaneous-Filing:</b>				
<b>Petition:</b>				
<b>Patent-Appeals-and-Interference:</b>				
<b>Post-Allowance-and-Post-Issuance:</b>				
<b>Extension-of-Time:</b>				
Extension - 1 month with \$0 paid	1251	1	130	130

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>130</b>